

medium is placed in belongs to the same customer as the medium's original partition but the identifier in the new library is different due to the new library having a different set of physical drives. Additionally, "used" tapes introduced into a library will preferably have any unique identifier residing in CM replaced, in accordance with this method. This method is preferably preformed as part of an import procedure for the medium into the library and preformed out-of-band via the RMC and/or controller, with instructions to the drive(s) being issued over the ACI. A medium with a unique identifier residing in CM is added to a library via an import/export slot. Preferably using a RMC user interface or the front panel of the library, the imported medium is moved from the import/export slot to a storage element slot in a library partition. In the case of a swap-out, the partition would preferably be one secured for use by a same customer as a partition from which the medium was exported in another library. Then the robotics of the library are directed, via the front panel or RMC interface, to place the medium in a drive of the partition. The old unique identifier in CM is overwritten by the new drive with a unique identifier associated with the drive and/or the partition. Preferably, positive confirmation via the front panel or RMC interface is required to overwrite the unique identifier to insure partition integrity. If this positive confirmation is not provided the medium is preferably ejected. This method is preferably carried out manually, as a automatic process would allow one to defeat partition security.

---